

In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) A support system for an x-ray source, comprising:
 - a ceiling holder including a mounting device; and
 - a support arm secured to the mounting device, such that the x-ray source is secured, rotatably about a substantially horizontal axis, to the support arm;
 - wherein a lower edge of the mounting device and a lower edge of the support arm are disposed vertically below the horizontal axis of rotation of the x-ray source; and
 - wherein the horizontal axis of rotation of the x-ray source is positioned on the support arm such that a lower edge of the x-ray source is disposed below the lower edge of the support arm and the lower edge of the mounting device, independently of an x-ray source angle of rotation about the horizontal axis.
2. (Original) The support system for an x-ray source of claim 1, wherein the support arm comprises a substantially right angled bend.
3. (Original) The support system for an x-ray source of claim 1, wherein the support arm is secured horizontally to the mounting device.
4. (Original) The support system for an x-ray source of claim 3, wherein the support arm is secured rotatably to the mounting device.
5. (Original) The support system for an x-ray source of claim 1, wherein the mounting device is substantially vertically adjustable.
6. (Original) The support system for an x-ray source of claim 1, wherein the ceiling holder is rotatable about a substantially vertical axis.

7. (Original) The support system for an x-ray source of claim 1, wherein a line extension of the horizontal axis of rotation of the x-ray source extends through the mounting device.

8. (Currently amended) The support system for an x-ray source of claim 1, wherein a line extension of the horizontal axis of rotation of the x-ray source extends laterally to a vertical side of the mounting device.

9. (Currently amended) The support system for an x-ray source of claim 8, wherein the line extension of the horizontal axis of rotation of the x-ray source, that extends laterally to a vertical side of the mounting device, is parallel to lines extending along each of two side edges of the x-ray source; and

wherein one of the ~~parallel~~ lines of one of the two side edges of the x-ray source extends on one vertical side of the mounting device and the other ~~parallel~~ line of the other side edge extends on another vertical side of the mounting device.

10. (Currently amended) The support system for an x-ray source of claim 8, wherein the line extension of the horizontal axis of rotation of the x-ray source, that extends laterally to a vertical side of the mounting device, is parallel to lines extending along each of two side edges of the x-ray source; and

wherein one of the ~~parallel~~ lines of one of the two side edges of the x-ray source extends on one vertical side of the mounting device and the other ~~parallel~~ line of the other side edge extends through the mounting device.

11. (Currently amended) A support system for an x-ray source, comprising:

a supporting platform including a mounting device; and

a support arm secured to the mounting device, such that the x-ray source is secured, rotatably about a substantially horizontal axis, to the support arm,

wherein a lower edge of the mounting device and a lower edge of the support arm are disposed vertically below the horizontal axis of rotation of the x-ray source,

wherein the horizontal axis of rotation of the x-ray source is positioned on the support arm such that a ~~the~~-lower edge of the x-ray source is disposed below the lower edge of the support arm and the lower edge of the mounting device, independently of an x-ray source angle of rotation about the horizontal axis.

12. (Original) The support system for an x-ray source of claim 11, wherein the supporting platform is moveable.

13. (Original) The support system for an x-ray source of claim 11, wherein the mounting device is substantially vertically adjustable.